



September 28, 2004

TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTN: OFFICIAL DRAFTSMAN
CC: Examiner: Hsien Ming Lee
Art Unit#: 2823

FROM: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

SUBJECT: Serial # 09/783,384
File Date 2/15/01
Inventor: Ching-Cheng Huang, Chuen-Jye Lin, Ming-Ta Lei, Mou-Shiung Lin
Title: Reliable Metal Bumps On Top Of I/O Pads After Removal Of Test
Probe Marks


LETTER TO OFFICIAL DRAFTSMAN

Dear Sir:

In response to the Notice of Allowability, changes have been made to the drawings and formal drawings are being filed (attached). One sheet of drawings are being submitted.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 1, 2004.

Signature 
Stephen B. Ackerman, Reg. No. 37,761

Date: 10/1/04

The changes are required by the Office action of papers No. 4 and 6. In the corrected drawings, fig. 18b, slanted lines were removed above element number 50 on the left side and in fig. 19b the words Prior Art were added. These changes have been approved by the examiner.

The corrected Figures are attached which is now submitted to advance this case to issuance.

It is requested that should there be any problems with the drawings, the Official Draftsman call the undersigned Attorney at (845) 452-5863.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'S. B. Ackerman', with a large, stylized circular flourish at the end.

Stephen B. Ackerman, Reg. No, 37,761

Enclosures

OCT 04 2004

MEG01-002

Notice of Allowability

Application No.

09/783,384

Examiner

Hsien-Ming Lee

Applicant(s)

HUANG ET AL

Art Unit

2823

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 5/25/04.
2. ☒ The allowed claim(s) is/are 1-23, 26, 27, 32, 33 and 36.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☒ including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No./Mail Date 4 and 6
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

HSIEN-MING LEE
PRIMARY EXAMINER

Hsien-Ming Lee
Primary Examiner
Art Unit 2823